

# **The Mystery of Ultra High Energy Cosmic Rays and the Auger Observatory**

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The Auger Observatory is under construction in the Argentinian Pampa in the province of Mendoza. While the expected time of completion is end of 2005, the observatory is nevertheless the largest cosmic ray detector built to date and its high quality data will make it one of the most interesting experiment in high energy astrophysics. Properties and expectations of the Auger observatory in the study of Ultra High Energy Cosmic Ray will be presented.